

**255927 and 255928—Continued**

- 255928.** *CYAMOPSIS TETRAGONOLOBA* (L.) Taub. Fabaceae. **Guar.**  
'Pusa Sadabhar'. Short duration crop, attaining maturity in about three months.

**255929 to 255932. SOLANUM TUBEROSUM L. Solanaceae. Potato.**

From Guatemala. Tubers collected by J. G. Hawkes, Department of Botany University of Birmingham, Birmingham, England. Received Mar. 13, 1959.

- 255929.** No. 1788. From Huehuetenango.

- 255930 to 255932.** From San Marcos.

- 255930.** No. 1858.

- 255931.** No. 1860.

- 255932.** No. 1861.

**255933 to 255938. CUCUMIS SATIVUS L. Cucurbitaceae. Cucumber.**

From the Netherlands. Seeds presented by the Instituut voor de Versdelling Van Tuinbouwgewassen, Wageningen. Received Mar. 16, 1959. All are capable of producing parthenocarpic fruit.

- 255933.** 55112. T2. ('Highmoor' × 'Lange Groene Broei', forcing type with long green fruits) × 'Lange Groene Broei'. (Selfed 5 times.) Plants with long internodes, leaves large; fruits long, conical base; skin a good green color. Good yielder.

- 255934.** 55117. 'Esvier'. ('Highmoor' × 'Lange Groene Broei', forcing type with long green fruits) × 'Lange Groene Broei'. (Selfed 5 times.) Plants with long internodes; leaves large, fruit medium to long, bottleneck base, somewhat spined; skin a good green. Good yielder.

- 255935.** 58087. 'Amato'. ('Donkere Spiers', forcing type, dark green color fruits × 'Highmoor') × 'Donkere'. (Selfed 3 times.) Plants with long internodes; leaves large; fruit rather long, bottleneck base; skin susceptible to forming pale stripes in low temperature. Good yielder.

- 255936.** 58088. 'Nidin'. (Sp 5, scab resistant × Spot resistant) × Spot resistant. (Selfed 3 times). Plant with short internodes; leaves medium to small; fruit rather long, round top, conical or short bottleneck base; skin of a good green color, surface covered with fine spines. Good yielder.

- 255937.** 58089. 'Hybrid KC 291'. One plant susceptible and one plant resistant to scab. Testing results variable.

- 255938.** 58090. 'Hybrid KD 574'. One plant susceptible and one plant resistant to scab. Testing results variable.

**255939 and 255940.**

From Japan. Seeds presented by the Faculty of Agriculture, Kyoto University, Kyoto. Received Mar. 16, 1959.

- 255939.** *MISCANTHUS INTERMEDIUS* Honda Poaceae.

Collected in Yamagata Prefecture, north Japan. Plant to two meters high; flowering August to October. (Hexaploid,  $2n=114$ .)

- 255940.** *MISCANTHUS TINCTORIUS* Hack.

Collected in Gifu Prefecture, central Japan. Plants to 1.8 meters high; flowering August to October. (Diploid,  $2n=38$ .)

**255941. CUCURBITA (hybrid). Cucurbitaceae.**

From the United States. A selection from *Cucurbita moschata* × *mazima*, P.I. 162889, from Paraguay. Numbered Mar. 16, 1959.

Plant vigorous; leaves dark-green; season 115 days; fruit bulbous, 11.5 inches by 5 inches, green striped, black netted; neck 4 inches by 3 inches; flesh color excellent; seeds oval, pointed, flat, about 0.6 inch long, light tan, glossy, not ridged around margin.